

Table 18. Incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected events or exposures leading to injury or illness, state government, California, 2016

| Characteristic | State government | Event or exposure leading to injury or illness ³ | | | | | | | | | | | | | | | | | | | |
|--|------------------|---|------------------|-----------------------|------------------------------------|---------------------|---------------------|--------------------|-----------------------------|--------------|------------|--|--|--------------------------|-------------------|----------------------|--|------------------------------------|--|-------------------------------------|------------------|
| | | Contact with objects | | | | Falls, slips, trips | | | | Overexertion | | Repetitive motion involving microtasks | Exposure to harmful substance or environment | Transportation accidents | | Fires and explosions | Violence and other injuries by persons or animal | | | | All other events |
| | | Total | Struck by object | Struck against object | Caught in or compressed or crushed | Total | Fall to lower level | Fall on same level | Slips or trips without fall | Total | In lifting | | | Total | Roadway accidents | | Total | Intentional injury by other person | Injury by person—unintentional or intent unknown | Animal and insect related incidents | |
| Total | 169.6 | 24.0 | 12.0 | 8.9 | 2.0 | 32.8 | 2.1 | 23.2 | 5.5 | 67.1 | 11.2 | 10.9 | 11.3 | 2.9 | 2.0 | -- | 23.5 | 14.9 | 6.2 | 1.7 | 8.1 |
| Gender: | | | | | | | | | | | | | | | | | | | | | |
| Male | 227.1 | 37.9 | 18.2 | 16.6 | 2.7 | 30.6 | 4.3 | 16.5 | 7.6 | 84.9 | 15.4 | 6.3 | 21.2 | 3.7 | 2.7 | -- | 33.7 | 23.6 | 6.9 | 2.9 | 14.9 |
| Female | 124.9 | 13.5 | 7.2 | 3.2 | 1.5 | 34.4 | -- | 28.8 | 3.5 | 53.8 | 8.1 | 14.8 | 3.8 | 2.3 | 1.4 | -- | 14.5 | 7.6 | 4.8 | -- | 2.6 |
| Age: | | | | | | | | | | | | | | | | | | | | | |
| 14 - 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 16 - 19 | 175.2 | 79.2 | -- | -- | -- | 46.5 | -- | 46.5 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 20 - 24 | 135.6 | 26.2 | -- | 13.5 | 9.7 | -- | -- | -- | -- | 9.7 | -- | 7.1 | 78.9 | -- | -- | -- | 16.5 | -- | -- | -- | -- |
| 25 - 34 | 123.5 | 13.0 | 11.7 | -- | -- | 18.5 | -- | 12.7 | 4.6 | 58.9 | 8.5 | 4.4 | 7.5 | 2.5 | -- | -- | 22.2 | 17.4 | 4.4 | -- | -- |
| 35 - 44 | 198.7 | 29.0 | 18.9 | 5.9 | 3.3 | 32.6 | 2.6 | 20.5 | 7.0 | 85.6 | 11.7 | 17.5 | 2.4 | -- | -- | -- | 45.5 | 31.4 | 13.1 | -- | -- |
| 45 - 54 | 178.7 | 13.7 | 9.6 | 3.1 | -- | 37.6 | 4.8 | 26.2 | 6.0 | 79.8 | 16.4 | 16.2 | 10.8 | 5.2 | 3.5 | -- | 18.5 | 11.3 | 3.3 | -- | 13.1 |
| 55 - 64 | 193.4 | 47.2 | 14.4 | 30.7 | -- | 44.4 | -- | 32.2 | 6.8 | 74.3 | 10.2 | 9.5 | 8.3 | 2.7 | 2.3 | -- | 14.4 | 7.9 | 4.0 | 2.4 | 2.0 |
| 65 and over | 137.4 | -- | -- | -- | -- | 88.6 | -- | 77.9 | -- | 22.4 | -- | -- | -- | -- | -- | -- | 21.0 | -- | -- | -- | -- |
| Major occupational group: | | | | | | | | | | | | | | | | | | | | | |
| Management occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Business and financial operations occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Computer and mathematical occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Architecture and engineering occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Life, physical, and social science occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Community and social service occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Legal occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Education, training, and library occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Arts, design, entertainment, sports, and media occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Healthcare practitioners and technical occupations | 135.6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Healthcare support occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Protective service occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Food preparation and serving related occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Building and grounds cleaning and maintenance occupations | 178.7 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Personal care and service occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Sales and related occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Office and administrative support occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Farming, fishing, and forestry occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Construction and extraction occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Installation, maintenance, and repair occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Production occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Transportation and material moving occupations | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

³ Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 09, 2017